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PATENT APPLICATION

Attorney Docket No. 15966-615 (CURA-115)

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SEP 18 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Prayaga et al.
SERIAL NUMBER: 09/732,436 EXAMINER: Not Yet Assigned
FILING DATE: December 7, 2000 ART UNIT: 1635
FOR: Novel Polypeptides and Polynucleotides Encoding Same

BOX SEQUENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination of the above-referenced application, please amend the above-identified application as follows:

In the Specification:

On page 10, replace the paragraph starting with line 13 with the following paragraph:

a¹ ~~gi|547724 INTERFERON ALPHA PRECURSOR (IFN-ALPHA) (SEQ ID NO:11) aa 72-187~~
~~gi|585317 INTERFERON DELTA-1 PRECURSOR (SEQ ID NO:12) aa 71-182~~
~~gi|124502 INTERFERON OMEGA-2 PRECURSOR (INTERFERON ALPHA-II-2) (SEQ ID NO:13) aa 71-182~~
~~gi|400061 INTERFERON OMEGA-1 PRECURSOR (INTERFERON ALPHA-II-1) (SEQ ID NO:14) aa 71-182--~~

On page 10, replace the first alignment starting on line 43 with the following alignment:

a² -- Length = 118
Score = 97.9 bits (240), Expect = 3e-22
Query: 21 DLPKAQVISALHKMHQQIFSLFLHKGLSDAWNRAFLDKLQTGFHQQLDLETCFGIEDGK 80
Sbjct: 13 QFQKEDAALTIYEMLNIFAIFRQDSSSTGWNETIVENLLANVYHQINHLKTVLEEKLEK 72

Query: 81 QESALEIEGPTLAIKRYFQGVHFFLKERKFRNCTWEVV 118
Sbjct: 73 EDFTRGKLMSSLHLKRYYGRIHLHYLKAKEYSHCAWTIV 110 (SEQ ID NO:25) --

On page 11, replace the paragraph starting on line 1, with the following paragraph:

a³ --gi|3318960|pdb|1AU1|A Chain A, Human Interferon-Beta Crystal Structure (SEQ ID NO:16) aa 37-146
gi|2624437|pdb|1RH2|A Chain A, Recombinant Human Interferon-Alpha 2b (SEQ ID NO:17) aa 35-143
gi|124432 INTERFERON ALPHA-1 PRECURSOR (SEQ ID NO:18) aa 58-167
gi|2147609 interferon-omega20 - rabbit (SEQ ID NO:19) aa 58-167--

On page 11, replace the alignment starting on line 35 with the following alignment:

a⁴ --Length = 194